

Kochi Quantum Week, Autumn 2015

October 12th, 2015 (mon) at B108, Kami Campus, KUT

10:30- Pavel Exner (Prague)

Quantum systems exhibiting parameter-dependent spectral transitions

13:30- Hiroaki Niikuni (Maebashi)

Schroedinger operators on a periodically broken zigzag carbon nanotubes

15:00- Takuya Mine (Kyoto)

Computation of the scattering amplitude in the spheroidal coordinates

16:30- Ondrej Turek (Moscow)

On orthogonal circulant matrices

October 13th, 2015 (tue) at B107, Kami Campus, KUT

13:30- Sergey Poghosyan (Kochi)

Time-periodic quantum point interactions

15:00- Naomichi Hatano (Tokyo)

Arrow of time in quantum mechanics

This KQWa2015 mathematical physics workshop is organised by [Laboratory for Unified Quantum Devices](#), [Kochi U.niversity of Technology](#), and is open to all interested researchers in the entire universe.

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